

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claim 1 (Currently amended): A dome type camera comprising: a dome cover; a lens provided inside said dome cover rotatably in a tilt direction; ~~and~~ a lens support structure supporting said lens so that a center of rotation of said lens can be moved from a center of a dome to a position apart therefrom in a zenith direction; and

a lens moving mechanism for moving said lens in the zenith direction according to a rotation of said lens in the tilt direction, said lens moving mechanism holding a rotation axis of said lens at the center of the dome in a predetermined angle range corresponding to a direction of an elevation angle, and moving the rotation axis of said lens from the center of the dome in the zenith direction at angles lower than said predetermined angle range.

Claim 2 (Cancelled)

Claim 3 (Currently amended): The dome type camera according to

claim [[2]] 1, wherein said lens moving mechanism comprises a cam for moving [[a]] the rotation axis to a predetermined position according to [[a]] the rotation of said lens.

Claim 4 (Currently amended): The dome type camera according to claim 3, wherein said cam is set so that the rotation axis of said lens is held at the center of the dome in [[a]] said predetermined ~~center-hold~~ angle range corresponding to a direction of an elevation angle, and that the rotation axis of said lens is moved from the center of the dome in the zenith direction at angles lower than said predetermined ~~center-hold~~ angle range.

Claim 5 (Original): The dome type camera according to claim 3, wherein said cam is a plate cam attached to the rotation axis, and wherein a cam surface around a periphery of the plate cam is in contact with a fixed pressing section.

Claim 6 (Cancelled)